Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 19 Jan 2023 until 23:59 on Friday 20 Jan 2023

Forecast Issued on Thursday 19 Jan 2023 at 00:54

Confidence: High for remaining cold through Thursday and Friday with plenty of dry and bright weather around and for becoming milder over the weekend, but some uncertainty for exact timing of this transition.

Headline for Thursday 19 Jan 2023: Sunny spells and snow showers. Very cold with fresh northwesterly winds

Mountain weather hazards on Thursday 19 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers	Heavy snow showers	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability					
30%	30%	20%	10%	<05%	<05%

Forecast for Thursday 19 Jan 2023

Weather: .A rather cloudy start to the day with occasional snow showers, but these becoming lighter and less frequent through the day, with some good sunny spells developing, especially across southern and eastern hills. The evening looks mainly dry with long clear spells. Lying snow is expected to blow and drift in the strong winds.

Chance of cloud-free hill tops above 800m: Around 30% improving to 70-80% through the morning

Low Cloud and visibility: Periods of cloud above about 400-600m becoming more occasional above 600-750m through the morning. Away from cloud visibility very good but falling to a kilometre or less in snow showers and blowing or drifting snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:54 on Thu 19 Jan 2023

Forecast for Thursday 19 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/21 W	17/21 NW	16/21 NW	17/22 NW	17/22 NW	20/25 NW	21/27 NW
600	9/12 W	7/11 NW	10/15 NW	10/15 NW	9/13 NW	11/15 NW	11/18 W
300	3/8 N	3/7 W	6/10 NW	7/12 NW	4/10 W	6/12 NW	5/14 NW
Valley	3/8 N	3/8 W	7/11 NW	8/15 NW	6/12 W	7/14 NW	7/16 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-11	-4/-12	-3/-10	-3/-10	-4/-11	-4/-11	-4/-11
600	-2/-7	-2/-7	-1/-6	-1/-6	-2/-7	-2/-7	-1/-6
300	-0/-2	-1/-3	1/-2	1/-2	-0/-3	-0/-3	0/-3
Valley	1/-1	1/-1	2/-1	3/-0	2/-1	2/-2	2/-1
Freezing Level*	200m	200m	300m	300m	200m	200m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Valley temperatures around minus 2 or 3 Celsius at dawn. Shaded surfaces expected to remain frozen at almost all levels through the day and feeling very cold, especially at higher elevations. Strong glare off lying snow in sunshine.

Forecast for Friday 20 Jan 2023
Weather: Dry with largely clear skies. Feeling slightly less cold than recent days as winds ease.

Maximum wind: Northwesterly 15-20mph becoming variable, less than 10mph, by late morning

Chance of cloud-free hill tops above 800m: Close to 100%

Low Cloud and visibility: Little or no cloud is expected below the summits with very good or excellent visibility.

Temperature: **Valleys:** Around minus 3 or 4 Celsius at dawn and later, rising to plus 3 or 4 Celsius by early afternoon
At 800m: Around minus 3 Celsius
Freezing level: All levels, briefly rising to 450m

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